IAP6 Rec'd PCT/PTO 2.9 JAN 2007

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FORM (RE)	PTO-13 9-2006)	390(Modified) · U.S. PATENTAND TRADEN	MARKOFFICE; U.S. DEPARTMENTOF COMMERCE	ATTOPNEY'SDOCKETNUMBER					
	TR	ŔANSMITTAL LETTER '	1105.00012						
	ı	DESIGNATED/ELECTE	U.S. APPLICATIONNO. (If known, see 37 CFR 1.5)						
١,			SION UNDER 35 U.S.C. 371	10/578,080					
		TIONALAPPLICATIONNO.	INTERNATIONALFILINGDATE	PRIORITYDATE CLAIMED					
		PCT/AU03/01468	7 November 2003						
		INVENTION							
PLU	G MI	EMBER		l					
: 5.D.I									
		NT(S)FOR DO/EO/US r Buxton							
Sean	reiei	Buxton							
Annli	icanth	perewiths ubmits to the United State	es Designated/Electe@ffice(DO/EO/US)the fo	following items and other information:					
	_			_					
1.			a FIRST submissionof items concerning a submissionunder 35 U.S.C. 371.						
2.	×		UENTsubmissionof items concerninga submis						
3.		(9) and (25) indicated below.	in national examination procedures (35 0.5.0.	. 371(f)). The submissionmust include items (5), (6),					
4.		The US has been elected (Article	· ·						
5.		· · ·	cationas filed (35 U.S.C.371 (c)(2))						
		a. is attachedhereto (requiredonly if not communicated by the International Bureau).							
		b. has been communicated by the International Bureau.							
		c. is not required, as the applicationwas filed in the United States Receiving Office (RO/US).							
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
		a. is attachedhereto.							
_		b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7.		Amendmentsto the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))							
		a. are attachedhereto (requiredonly if not communicatedby the InternationalBureau).							
		b. have been communicated by the International Bureau.							
		c. have not been made; however, the time limit for making such amendmentshas NOT expired.							
8.		d. Make not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 LLS C 371(c)(3)).							
9.	×	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor (s) (35 U.S.C. 371 (c)(4)).							
10.		An Englishlanguagetranslationof the annexesto the International Preliminary Examination Report under PCT							
	_	Article 36 (35 U.S.C. 371 (c)(5)).							
11.		A copy of the InternationalPreliminaryExaminationReport(PCT/IPEA/409).							
12.		A copy of the InternationalSearch	hReport(PCT/ISA/210).						
Ite	ems 1	13 to 23 below concerndocumen	ıt(s)or informationincluded:						
13.		An InformationDisclosureStatementunder 37 CFR 1.97 and 1.98.							
14.		An assignmentdocumentfor recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
15.		A FIRST preliminaryamendment.							
16.		A SECONDor SUBSEQUENTpreliminaryamendment.							
17.		An ApplicationData Sheet under 37 CFR 1.76.							
18.		A substitutespecification.							
19.	×	A power of attorney and/or change of address letter.							
20.		A computer-readableorm of the sequencelisting in accordancewith PCT Rule 13/er.2 and 37 CFR 1.821 - 1.825.							
21.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
22.		A second copy of the Englishlanguage translation of the International Application under 35 U.S.C. 154(d)(4).							

23.

ExpressMailLabelNo.

PTO-1390(Rev. 09-2006)
Approvedfor use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENTOF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	U.S. APPLICATIONNO (if known, see 37 CFR 1.5) INTERNATION	INTERNATIONALAPPLICATIONNO.			ATTORNEY'SDOCKETNUMBER		
_	10	0/578,080		PCT/AU	03/014	168		1105.000	
2	24. Other items or information: Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designs Office (DO/EO/US).						nated/Elected		
	The following fees have been submitted: 25. Basic national fee (37 CFR 1.492(a))				CALCULA	ATIONS	PTOUSE		
2					\$	\$0.00			
lf p	26. Examinationfee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). All other situations.					(1)-(4). \$0		\$0.00	
lf S Ir	the written opinion by IPEA/US earchfee (37 CF) as an InternationalSearc previouslyce	earchfee (37 CFR 1.492(b)) hopinion of the ISA/US or the International preliminary examination report EA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 (37 CFR 1.445(a)(2)) has been paid on the international application to the International Searching Authority \$100 also earch Report prepared by an ISA other than the US and provided to the busily communicated to the US by the IB. \$400 lations. \$500					,	\$0.00	
	TOTAL	OF 25, 26 and	27 =				\$	\$0.00	
	Additionalfee for specificationand drawingsfiled in paper over 100 sheets (exclusequencelisting in compliance with 37 CFR 1.821(c) or (e) in an electronic medium computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				т.	_			
T	otal Sheets	Extra Sheets	Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole						
1	- 100 =	0 /50=		0		× \$250.00	\$	\$0.00	
S	Surchargeof \$130.00 for furnishingany of the search fee, examinationfee, or the oath or declarationafter the date of commencements f the national stage (37 CFR 1.492(h)).						\$	\$130.00	
	CLAIMS	NUMBERF	ILED	NUMBEREXTRA		RATE			
Т	otalclaims		- 20 =	0	×	\$50.00	\$	\$0.00	
Ir	dependentclaim	s	- 3=	0	×	\$200.00	\$	\$0.00	
Ν	MULTIPLEDEPENDENTCLAIMS(if applicable) ☐ + \$360.00						\$	\$0.00	
								\$130.00	
×	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2							\$65.00	
SUBTOTAL							S	\$65.00	
	Processingfee of \$130.00 for furnishingthe English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$	\$0.00	
	TOTAL NATIONAL FEE = 5							\$ \$65.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate coversheet (37 CFR 3.28, 3.31). \$40 per property							\$ \$0.00		
AYPA	PAGH 00000127 10578080 TOTAL FEES ENCLOSED =						\$	\$65.00	
	65.00 OP					Amount to	be	\$	
24							Amount to	be	s

PTO-1390(Rev. 09-2006)
Approvedfor use through 3/3/12007.0MB 0651-0021
U.S. Patent and TrademarkOffice; U.S. DEPARTMENTOF COMMERCE
Under the PaperworkReductionAct of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. to cover the above fees is enclosed. a. X A check in the amount of \$ \$65.00 b. \square Pleasechargemy DepositAccountNo. in the amount of \$ to coverthe above fees. A duplicate copy of this sheet is enclosed. c. 🗵 The Commissioneris hereby authorized to charge any additional fees which may be required, or credit any overpayment to DepositAccountNo. 02-2712 . A duplicatecopy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card informationshould not be included on this form. Provide credit card information and authorization on PTO-2038. The PTO-2038should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038may NOT be faxed to the USPTO. **ADVISORY** If filing by EFS-Web, do **NOT** attach the PTO-2038 form as a PDF along with your EFS-Websubmission. be advised that this is not recommended and by doing so your credit card information may be displayed via PAIR To NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SENDALL CORRESPONDENCETO: Bliss McGlynn, P.C. 2075 West Big Beaver Road, Suite 600 Daniel H. Bliss Troy, Michigan 48084 NAME (248) 649-6090 32,398 REGISTRATIONNUMBER



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Examples, Viginia 22313-1450 www.uspto.gov

11/07/2003

OC000000022017482*

FIRST NAMED APPLICANT ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. Sean Peter Buxton 110500012 10/578,080 INTERNATIONAL APPLICATION NO. PCT/AU03/01468 I.A. FILING DATE PRIORITY DATE

Bliss McGlynn 2075 West Big Beaver Road Suite 600 Troy, MI 48084

CONFIRMATION NO. 4772 371 FORMALITIES LETTER

Date Mailed: 01/17/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- o Copy of the International Application filed on 05/03/2006
- o Copy of the International Search Report filed on 05/03/2006
- Copy of IPE Report filed on 05/03/2006
- Preliminary Amendments filed on 05/03/2006
- Information Disclosure Statements filed on 05/03/2006
- U.S. Basic National Fees filed on 05/03/2006
- Specification filed on 05/03/2006
- o Claims filed on 05/03/2006
- o Drawings filed on 05/03/2006

RECEIVED JAN 20 2007 BLISS McGLYNN, P.C.

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- o Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- o To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

o \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	. ATTY. DOCKET NO.
10/578,080	PCT/AU03/01468	110500012

FORM PCT/DO/EO/905 (371 Formalities Notice)